

[STN 8 Caplus Japio, Inspec, USPAT(FULL)]
STN Columbus

(FILE 'HOME' ENTERED AT 17:50:29 ON 23 MAR 2007)

FILE 'CPLUS' ENTERED AT 17:50:41 ON 23 MAR 2007

L1 101160 S FLASH? OR NONVOLATILE? OR NON(W)VOLATILE? OR ERASABLE OR REPR
L2 13670 S L1(10A)MEMOR?
L3 1022 S SPACER? AND (L2 OR EEPROM)
L4 902 S L3 AND GATE#
L5 3 S L4 AND (LDD OR SHALLOW(3A)JUNCTION?) AND (HDD OR DEEP(3A)JUNC
L6 33 S L4 AND (LDD OR SHALLOW(3A)JUNCTION? OR HDD OR DEEP(3A)JUNCTIO
L7 30 S L6 NOT L5

FILE 'JAPIO' ENTERED AT 17:53:40 ON 23 MAR 2007

L8 0 S L5
L9 6 S L7

FILE 'INSPEC' ENTERED AT 17:54:08 ON 23 MAR 2007

L10 0 S L5
L11 1 S L7

FILE 'USPATFULL' ENTERED AT 17:54:31 ON 23 MAR 2007

L12 1929 S SPACER?(P) (L2 OR EEPROM?)
L13 1652 S L12(P)GATE#
L14 2 S L13(P) (LDD OR SHALLOW(3A)JUNCTION?) (P) (HDD OR DEEP(3A)JUNCTIO
L15 85 S L13(P) (LDD OR SHALLOW(3A)JUNCTION? OR HDD OR DEEP(3A)JUNCTION
L16 40 S L15(P) IMPLANT?
L17 38 S L16 NOT L14
L18 9921 S SPACER?/CLM AND GATE?/CLM
L19 63900 S (FLASH? OR NONVOLATILE? OR NON(W)VOLATILE? OR ERASABLE OR REP
L20 30314 S L19(10A)MEMOR?/CLM
L21 4139 S EEPROM?/CLM
L22 1136 S (L20 OR L21) AND L18
L23 3 S L22 AND (LDD OR SHALLOW(3A)JUNCTION?)/CLM AND (HDD OR DEEP(3A
L24 64 S L22 AND (LDD OR SHALLOW(3A)JUNCTION? OR HDD OR DEEP(3A)JUNCTI
L25 61 S L24 NOT L23
L26 47 S L25 NOT (L17 OR L14)
L27 29 S L26 AND IMPLANT?/CLM
L28 14 S L25 NOT L26
L29 13 S L28 AND IMPLANT?/CLM